Disequazioni

Periodo 1 - UdA 3-4

Risolvere le seguenti disequazioni

[1] $-\frac{3}{2}x - 1 > 2x + \frac{1}{2}$

[2] $-\frac{1}{2}x + \frac{3}{4} \leq \frac{5}{4}x - 1$

[3] $-\frac{5}{6}x - \frac{1}{2} < \frac{1}{6}x + \frac{1}{3}$

[4] $2x + 3 \geq 2x - \frac{3}{2}$

[5] $-\frac{5}{2}x + 2 \leq x - \frac{3}{2}$

[6] $x + \frac{2}{3} < -x - \frac{1}{3}$

[7] $\frac{1}{2}x + \frac{1}{3} \geq \frac{2}{3}x + \frac{1}{6}$

[8] $\frac{3}{2}x - 1 \leq -2x - 1$

[9] $-\frac{1}{3}x - \frac{1}{2} < -\frac{1}{3}x - \frac{1}{2}$

[10] $-3x + \frac{1}{2} \geq 2x - \frac{1}{2}$

[11] $-\frac{2}{3}x + \frac{4}{3} \leq x - 1$

[12] $\frac{7}{3}x + \frac{2}{3} > -x - 1$

SOLUZIONI

Disequazioni Periodo 1 - UdA 3-4

[1]	$x < -\frac{3}{7}$	[2]	$x \geq 1$
[3]	$x > -\frac{5}{6}$	[4]	$Sempre$
[5]	$x \geq 1$	[6]	$x < -\frac{1}{2}$
[7]	$x \leq 1$	[8]	$x \leq 0$
[9]	Mai	[10]	$x \leq \frac{1}{5}$
[11]	$x \geq \frac{7}{5}$	[12]	$x > -\frac{1}{2}$